

JME ADVANCED INSPECTION SYSTEMS

# PXB:

PORTABLE X-RAY BETATRON

# TRAINING ③

LEVEL 2 MAINTENANCE TRAINING



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# TRAINING ③ LEVEL 2 MAINTENANCE TRAINING COURSE

DURATION: 1 DAY

## COURSE PREREQUISITES/REQUIREMENTS:

- Fluent in English language
- Completion of Operators and Maintenance Level 1 Course
- Good understanding of electronics and electrical principles

## COURSE DESCRIPTION:

This course is designed for Operators of JME Betatron systems, providing detailed levels of maintenance and troubleshooting of the system as part of their role.

## AREAS COVERED:

- How to reading and interpret a wave form
- Explanation of each circuit within the Betatron and its impact on the wave form
- Component testing and replacement methods
- Component level fault tracing
- Levels of external support available

Please be aware this course covers general maintenance principles only, it does not cover specific local rules and regulations which will need to be applied when operating the Betatron system.

## COURSE OUTCOME:

Upon completion of the course, the attendees will be able to correctly perform detailed maintenance upon a JME Betatron system in a safe manner.

**UPON COMPLETION A CERTIFICATE OF COMPETENCE WILL BE ISSUED**

## SALES AND MANUFACTURING

+44 (0)1502 500969 - sales@jme.co.uk

